Technical Manual

SAT 20 L,R/CENTER

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 ohm
- Max Amp Power: 120W
- Frequency Response: 120 Hz – 20 kHz (±3 dB)
- Sensitivity: 90 dB SPL, 1 Watt @ 1 Meter
- Crossover Frequency: 3.5 kHz (Nominal)

SYSTEM COMPONENTS:

- Cabinet: SAT 20 L,R/Center (Not For Sale)
- Grille: 330249-001 BLK
  330249-002 WHT
- Low Frequency Transducer: 74860-06 3-1/2 in. (90mm) Neodymium Magnet
  DC Resistance: 9.0 ohm ±5%
- High Frequency Transducer: 75133 Titanium Composite Dome
  DC Resistance: 5.5 ohm ±10%

SYSTEM COMPONENTS: (cont'd)

- Crossover Network: 331341-003

AURAL SWEEP TEST SPECIFICATIONS:

A. System Aural Sweep Test: 5.0V Input, 10 Hz to 20 kHz
B. L.F. Aural Sweep Test: 5.0V Input, 10 Hz to 10 kHz
C. H.F. Aural Sweep Test: 3.0V Input, 1 kHz to 20 kHz

PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 14.12 x 4.38 x 6.21 in. D
  (359mm x 111mm x 158mm D)

SHIPPING WEIGHT: See Package

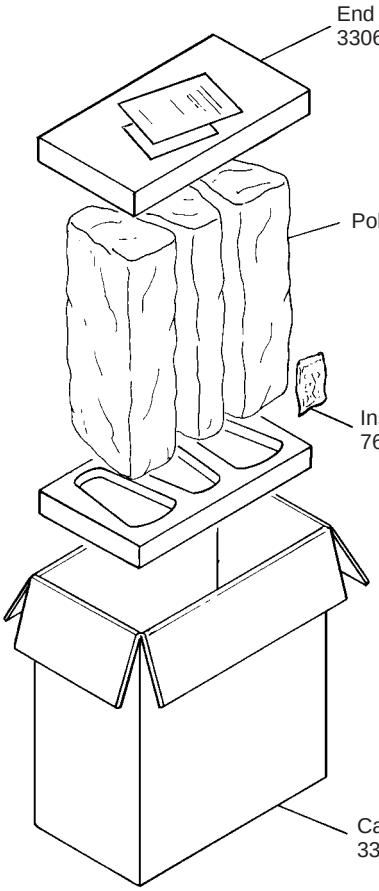
WARRANTY INFORMATION:

- Refer to the Warranty Statement packed with each product.

PACKAGE

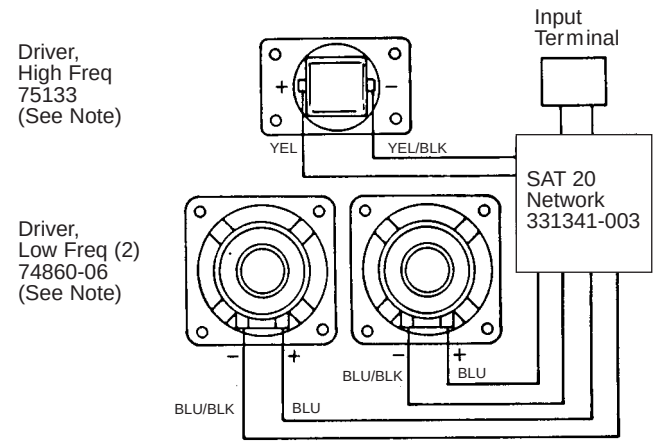
MOVIES 20

Warranty 76310
Owner's Manual Movies 20
330258-002

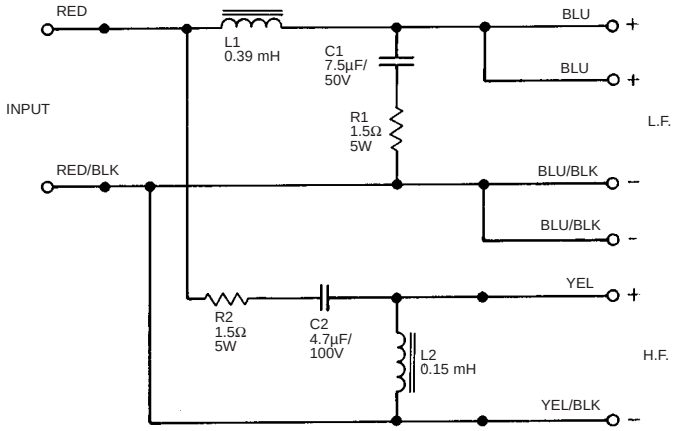


NOTE: SAT 20 IS PART OF THE SCS120, MUSIC 20 AND MOVIES 20 SYSTEMS.

WIRING DIAGRAM



SCHEMATIC SAT 20



NOTE: REPLACE FOAM BAFFLE WHEN SERVICING SPEAKERS. CONE/DIAPHRAGM KIT NOT AVAILABLE. DEFECTIVE SPEAKER SHOULD BE REPLACED.

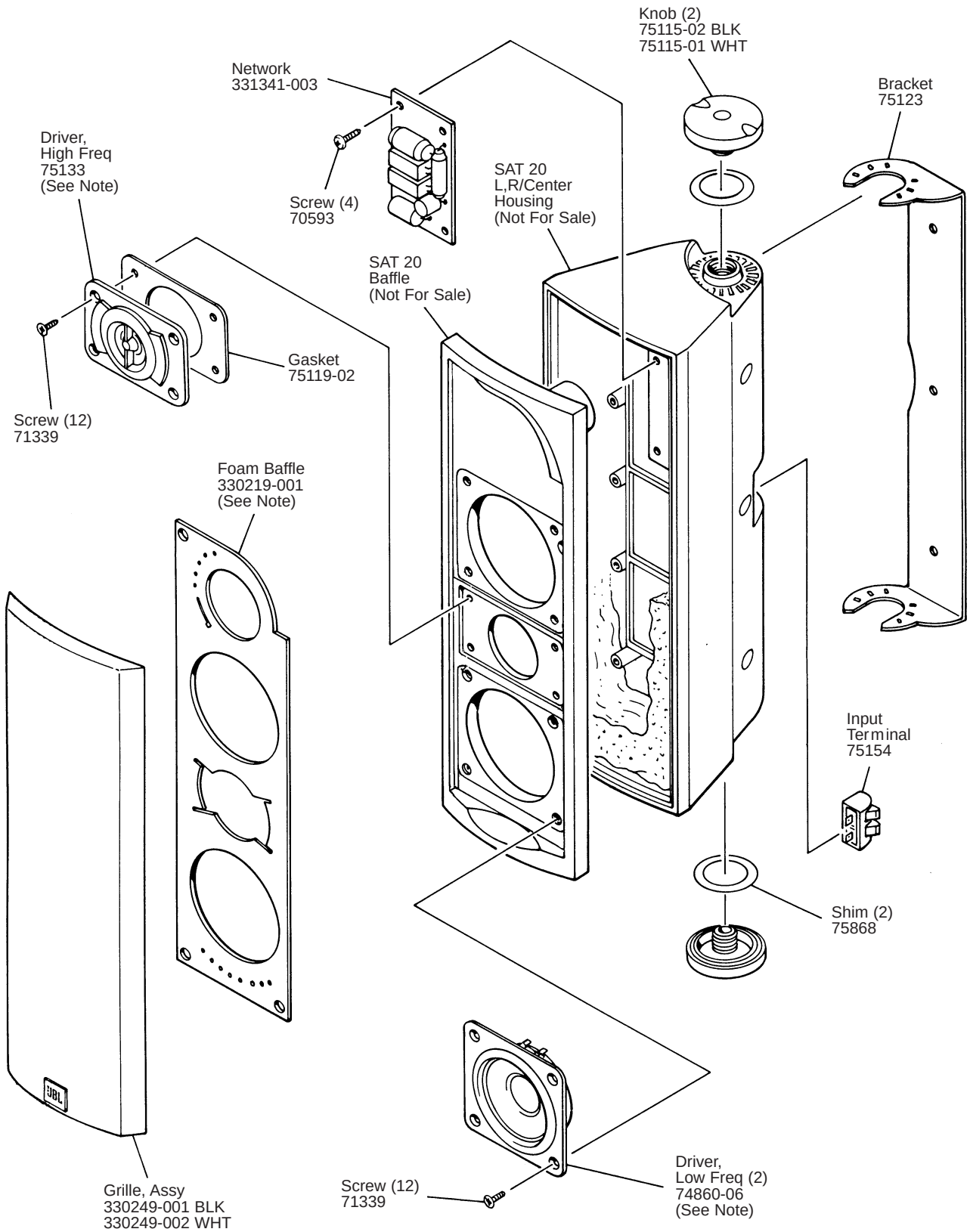
SAT 20 L,R/CENTER

3-98 REV A

SAT 20 L,R/CENTER

COMPONENT EXPLODED VIEW

(Left SAT 20 Shown, Right and Center are Identical Except for Grille)



NOTE: REPLACE FOAM BAFFLE WHEN SERVICING SPEAKERS.